

# **AXIUM AX-KPD**

# Colour LCD Keypad with IR Pass Through

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### Flexible Installations

The KPD can be powered directly by the legacy RJ45 port connected to an Axium amplifier or via a connecting block. The KPD comes packaged with both WHITE and BLACK faceplates in the traditional full size wall plate or the EURO square finish.

#### Full 2way compatibility

Connect directly to the Axium AX-800DAV or the AX-400DA for full 2way data out of the box. IP, RS232 and IP devices can also be controlled just by adding a R1D or R4D controller.

#### Not just for Axium

The KPD is also flexible enough to be used as a standalone keypad controlling an endless amount of IR equipment. Consider using one as a zone 2 controller on your next job.



**Technical Specifications** 

## • 1.5" colour TFT LCD

- Contrast ratio = 200:1
- Viewing angle = 45° (H & V)
- 240 (RGB) x 320 Dot
- 64K Colours
- Operating voltage = 12VDC ± 3V
- Current draw typical 100mA, Max 140mA
- 4Mbytes RAM for GUI and IR commands
- IR learning for Modulated IR codes.
- Large IR database supplied, IR codes using the 'HEX' code format may be imported into Axium Design Portal (ADP)
- Full featured "Control Flow" instructions.
- Anti-aliased Text with user defined Font, Colour and Unicode support
- Background images may be imported and scaled. Supports BMP, JPG, PNG, and GIF formats

Keypad firmware updated using ADP

- RS232 and IR routing when used with the Axium AX-R4D/R1D
- Wiring: Up to 300m of CAT5E 'Home run' cable
  - Connection: RJ45 plug
  - Mounting options for European, Australasian and USA style flush box. Both WHITE and BLACK cover plates supplied
- Current Applets:
  - Axium AX-800 and AX-400 feedback
  - o Axium AX-800DAV Media Player
  - Axium Alarm configuration
  - o Clock

Specifications and features subject to change without notice. Please check www.axium.co.nz for latest updates

Dimensions	Australasian	European
Width	75mm	89.75mm
Height	120mm	89.75mm
Plate Depth	7.9mm	7.9mm
Mounting Depth	14.5mm	14.5mm
Wall Cutout	46 x 75mm	Set by box

Axium Unit 14, 49 Sainsbury Rd, Morningside, Auckland P: 09 3022271 E: sales@audiovisualsolutions.co.nz

#### www.axium.co.nz